

ABSTRACT OF THE DISCLOSURE:

A material and labor cost estimating method and system for estimating the construction costs related to mechanical contracting, electrical contracting, fire protection or processing businesses. The method and system utilizes databases of construction material items, graphical representations of the items, material and labor costs, and a data entry screen to estimate a construction project. Groups of items that comprise a Typical system being installed may be defined to include all the related equipment and hook-ups to install the Typical system. The group of items may also be graphically displayed to illustrate the connection of the equipment to a main construction line. The estimated construction costs may be calculated upon selection of construction items.